Subject: Re: how to make a map project in envi Posted by stin.wang on Thu, 08 Jan 2009 15:08:59 GMT

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> stin.w...@gmail.com writes:
>> i have there data( latitude, lontitude, and land surface temperature )
>> how to make it into a envi file(*.img) with map project(albers)
> Well, I think the easiest thing to do would be to make a
> GeoTIFF image that you could easily read into ENVI. You will
> have to project your data to create the projected image.
> If you are familiar with the MAP_PROJ_*** routines, I would
> use those. Otherwise, you might get away with MAP_PATCH.
>
> You can probably get a start on how to fill out the
> GeoTiff structure (for this you *will* have to learn
> how to use the MAP_PROJ_*** routines) by having a look
> at this article, which uses an Albers map projection:
   http://www.dfanning.com/map_tips/tiffoverlay.html
>
> This process is not for the faint of heart, unless
> someone knows an easier method in ENVI. (I which case.
 I am all ears, too.)
>
> Cheers,
> David
>
> David Fanning, Ph.D.
> Coyote's Guide to IDL Programming (www.dfanning.com)
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
my data format is HDF5, in which latitude, lontitude, and lst were
consisted.
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i think there must be some easier way to get my work done, but before i get some idea about that, i will read your advice first. thanks for your help.